

P1452-22MPC1

SMALL ENTITY DECLARATION

Check one
of blocks
or 2.)

APPLICANT OR PATENTEE Doxa Certex Aktiebolag
SERIAL NO. New ☐ PATENT NO. March 30, 2001 ATTORNEY'S DOCKET NO. 4013-0158P
1. ☐ FILED OR ISSUED
2. ☐ SUBMITTED HEREWITH
FOR Bioactive composite materials and method of producing the same
(Insert Title)

I(we) hereby declare that I(we) am(are) entitled to the benefit of small entity status with respect to the above-identified application or patent for purposes of paying reduced fees under 35 USC 41(a) & (b) to the U.S. Patent and Trademark Office.

☐ A. INDEPENDENT INVENTOR
I(we) qualify as (an) independent inventor(s) as defined in 37 CFR 1.9(c).

☐ B. INDIVIDUAL NON-INVENTOR
I would qualify as an independent inventor as defined in 37 CFR 1.9(c) if I had made the invention.

☒ C. SMALL BUSINESS CONCERN
I am ☒ THE OWNER ☒ AN OFFICIAL of the small business concern identified below and am empowered to act on behalf of the concern. The concern qualifies under 37 CFR 1.9(d) and 13 CFR 121.3-18. Rights under contract or law have been conveyed to and remain with the concern and are exclusive unless a checkmark is placed here ☐. All other rights belong to small entities as defined in 37 CFR 1.9.

☐ D. NON-PROFIT ORGANIZATION
I am an official empowered to act on behalf of the non-profit organization identified below. The organization qualifies under 37 CFR 1.9(e), sub-section: ☐ (1) ☐ (2) ☐ (3) ☐ (4). Rights under contract or law have been conveyed to and remain with the organization and are exclusive unless a checkmark is placed here ☐. All other rights belong to small entities as defined in 37 CFR 1.9.

I(we) acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I(we) declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

A. INDEPENDENT INVENTOR(S) B. INDIVIDUAL NON-INVENTOR(S)

Name	Signature	Date
Name	Signature	Date
Name	Signature	Date

C. BUSINESS CONCERN D. NON-PROFIT ORGANIZATION
Doxa Certex Aktiebolag
Name of Concern or Organization Axel Johanssons gata, Kristallen
SE- 754 31 UPPSALA, Sweden
Address
By Peter Bramberg Peter Bramberg
Name of Person Signing Signature
PETER BRAMBERG President 20 February 2001
Title PRESIDENT Date

COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

ATTORNEY DOCKET NO.
4013-0158P

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the invention entitled:

"Bioactive composite materials and method of producing the same"

_____ , the specification
of which

(check one)

☐ is attached hereto.

☒ was filed on September 29, 1999 as

Application Serial No. PCT/SE99/01729

and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows:

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below:

Prior Foreign Application(s)

Priority Claimed

<u>9803385-5</u> (Number)	<u>Sweden</u> (Country)	<u>2 October, 1998</u> (Day/ Month/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/ Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/ Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/ Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/ Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/ Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More Than 12 Months Prior To The Filing Date of This Application:

Country	Application No.	Date of Filing (Day/Month/Year)
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>PCT/SE99/01729</u> (Application Serial No.)	<u>29 September, 1999</u> (Filing Date)	<u>pending</u> (Status — patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status — patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and/or an international application and to transact all business in the Patent and Trademark Office connected therewith:

RAYMOND C. STEWART (Reg. No. 21,066)

TERRELL C. BIRCH (Reg. No. 19,382)

JOSEPH A. KOLASCH (Reg. No. 22,463)

ANTHONY L. BIRCH (Reg. No. 26,122)

JAMES M. SLATTERY (Reg. No. 28,380)

BIRCH, STEWART, KOLASCH AND BIRCH

Send Correspondence to:

~~301 North Washington Street~~
~~P.O. Box 747~~
Falls Church, Virginia 22046-0747
 Telephone: (703) 241-1300

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR <u>ADOLFSSON, Erik</u>		INVENTOR'S SIGNATURE <i>Erik Adolfsson</i>	DATE <u>2001-02-20</u>
RESIDENCE Norrtäljegatan 7A, SE-754 27 UPPSALA, Sweden		CITIZENSHIP Sweden	
POST OFFICE ADDRESS Norrtäljegatan 7A, SE-754 27 UPPSALA, Sweden			
FULL NAME OF SECOND JOINT INVENTOR, IF ANY <u>HERMANSSON, Leif</u>		INVENTOR'S SIGNATURE <i>Leif Herman</i>	DATE 20 February 2001
RESIDENCE Persiljegatan 6, SE-754 49 UPPSALA, Sweden		CITIZENSHIP Sweden	
POST OFFICE ADDRESS Persiljegatan 6, SE-754 49 UPPSALA, Sweden			
FULL NAME OF THIRD JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			